

ENGINEERING MANAGEMENT SUPPORT INC.

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January 10, 2012

VIA: Electronic Mail

U.S. Environmental Protection Agency
Region VII
901 N. 5th Street
Kansas City, KS 66101

ATTENTION: Mr. Dan Gravatt

SUBJECT: Monthly Status Report – December 2011
West Lake Landfill Operable Unit 1, Bridgeton, Missouri

Dear Mr. Gravatt,

On behalf of Cotter Corporation (N.S.L.), Laidlaw Waste Systems (Bridgeton), Inc., Rock Road Industries, Inc., and the United States Department of Energy (the "Respondents"), Engineering Management Support Inc. (EMSI) submits the attached status report for the month of December 2011 as required by paragraph 56 of the West Lake Landfill Administrative Order on Consent, Docket No. VII-93-F-005. If you have any questions or desire additional information related to this status report or any other aspect of the project, please do not hesitate to contact me.

Sincerely,
ENGINEERING MANAGEMENT SUPPORT, Inc.



Paul V. Rosasco, P.E.

Distribution:

Shawn Muenks - Missouri Dept of Natural Resources
Victoria Warren - Allied Waste Industries, Inc.
Ward Herst - Herst & Associates, Inc.
Jessie Merrigan - Lathrop & Gage
Bill Beck - Lathrop & Gage
Charlotte Neitzel - Holme Roberts & Owen
Steve Golian - U. S. Department of Energy
Steven Miller - U. S. Department of Energy (via electronic mail)
Christina Richmond - U.S. Department of Justice (via electronic mail)
Dan Feezor - Feezor Engineering
Mike Bollenbacher - Auxier & Associates

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Superfund

Monthly Status Report – December 2011
West Lake Landfill Operable Unit 1
Bridgeton, Missouri

This status report has been prepared by Engineering Management Support Inc. (EMSI) on behalf of Cotter Corporation (N.S.L.), Bridgeton Landfill, LLC (formerly known as Laidlaw Waste Systems [Bridgeton] Inc.), Rock Road Industries, Inc., and the United States Department of Energy (the "Respondents") for Operable Unit - 1 (OU-1) at the West Lake Landfill as required by paragraph 56 of the West Lake Landfill Administrative Order on Consent, Docket No. VII-93-F-005.

1. Work Performed During December 2011

Project Planning

A final Work Plan for preparation of a Supplemental Feasibility Study (SFS) of "complete rad removal" alternatives addressing EPA and MDNR comments was submitted to EPA and MDNR on June 7, 2010.

Note - A draft Remedial Design Work Plan was submitted to EPA in November 2008. In accordance with direction from EPA, all work on design of the ROD-selected remedy has been put on hold until after completion of the SFS evaluations of "complete rad removal" alternatives.

Fieldwork - Sample Collection/Analysis

None.

Report Preparation

A revised SFS report was completed and submitted to EPA and MDNR on September 30, 2011. The Respondents received comments from EPA on November 14, 2011. EMSI received comments from MDNR on November 21, 2011. EPA provided guidance relative to MDNR comments via e-mail on December 7, 2011 and via U.S. Mail on December 9, 2011. Work was performed during December to address EPA and MDNR comments and prepare a final version of the SFS report. The revised SFS report was submitted to EPA and MDNR on December 16, 2011. A revised title page and revised compact disks without the Executive Summary were submitted on December 28, 2011. An Executive Summary was submitted separately on December 29, 2011.

The monthly progress report for November 2011 was prepared and submitted to EPA and MDNR on December 10, 2011.

Project Management

None.

Meetings

None.

Correspondence

None.

2. Analytical Data Collected During This Reporting Period

None.

3. Work Scheduled to be Performed during January and February 2012

With completion of the revised SFS report in December 2011, no further work on the SFS or any other aspect of the project is anticipated to be conducted during January or February 2012 unless additional work is requested by EPA. Per prior direction from EPA, all work towards finalizing the Remedial Design Work Plan and implementation of the remedial design activities is on hold until the SFS is completed.

4. Problems Encountered

None.